

FIG. 1

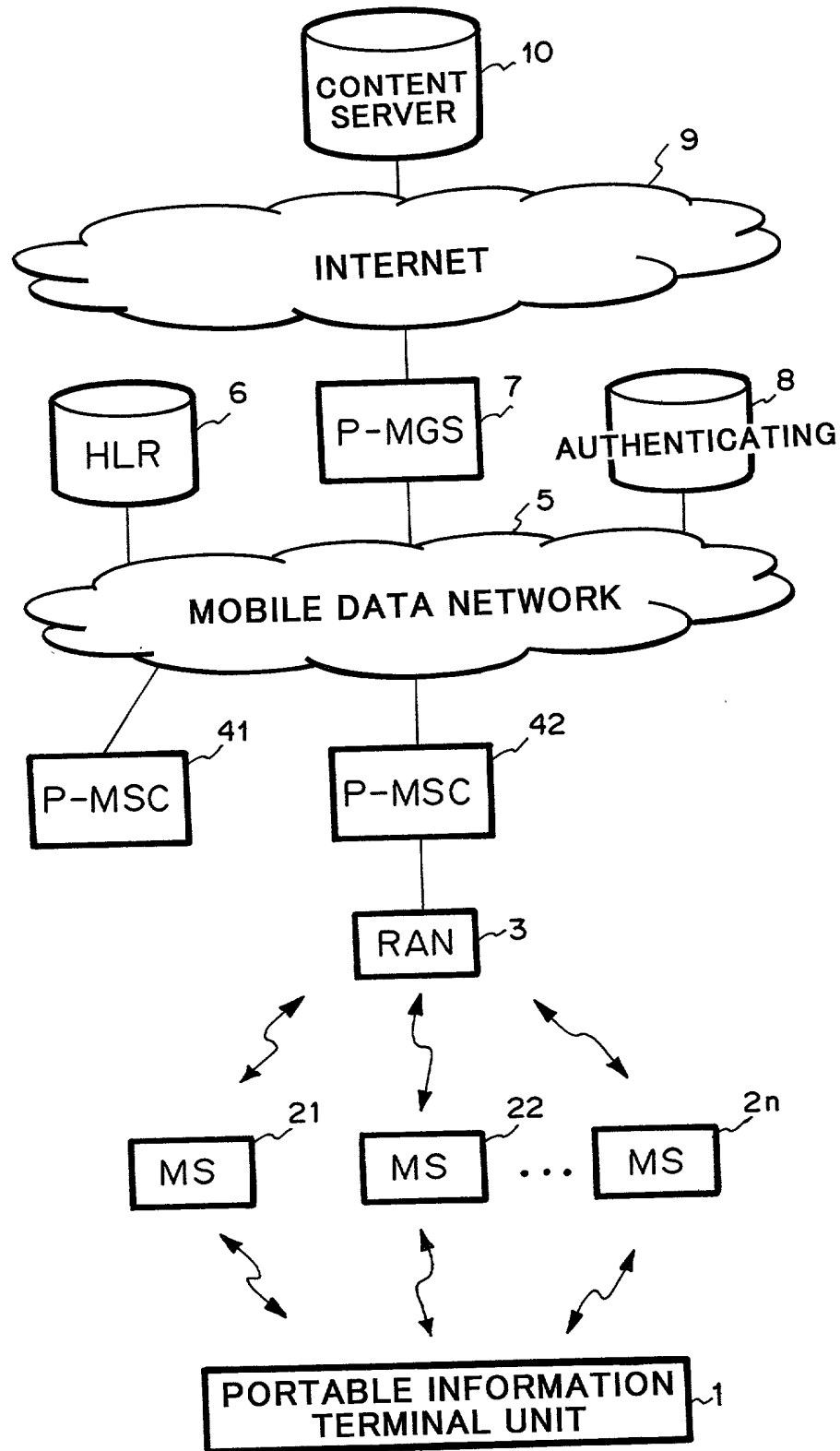


FIG.2

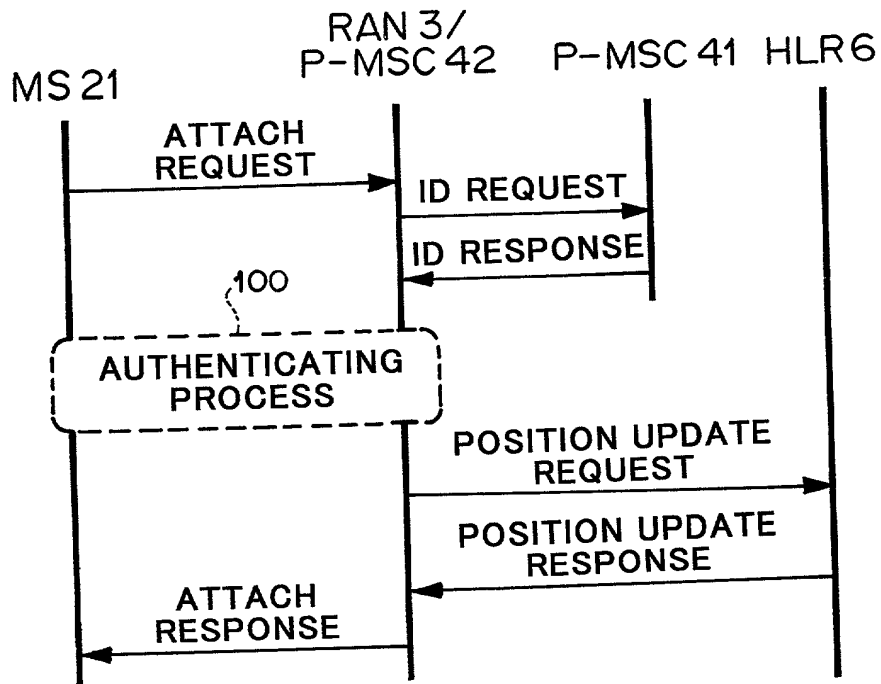
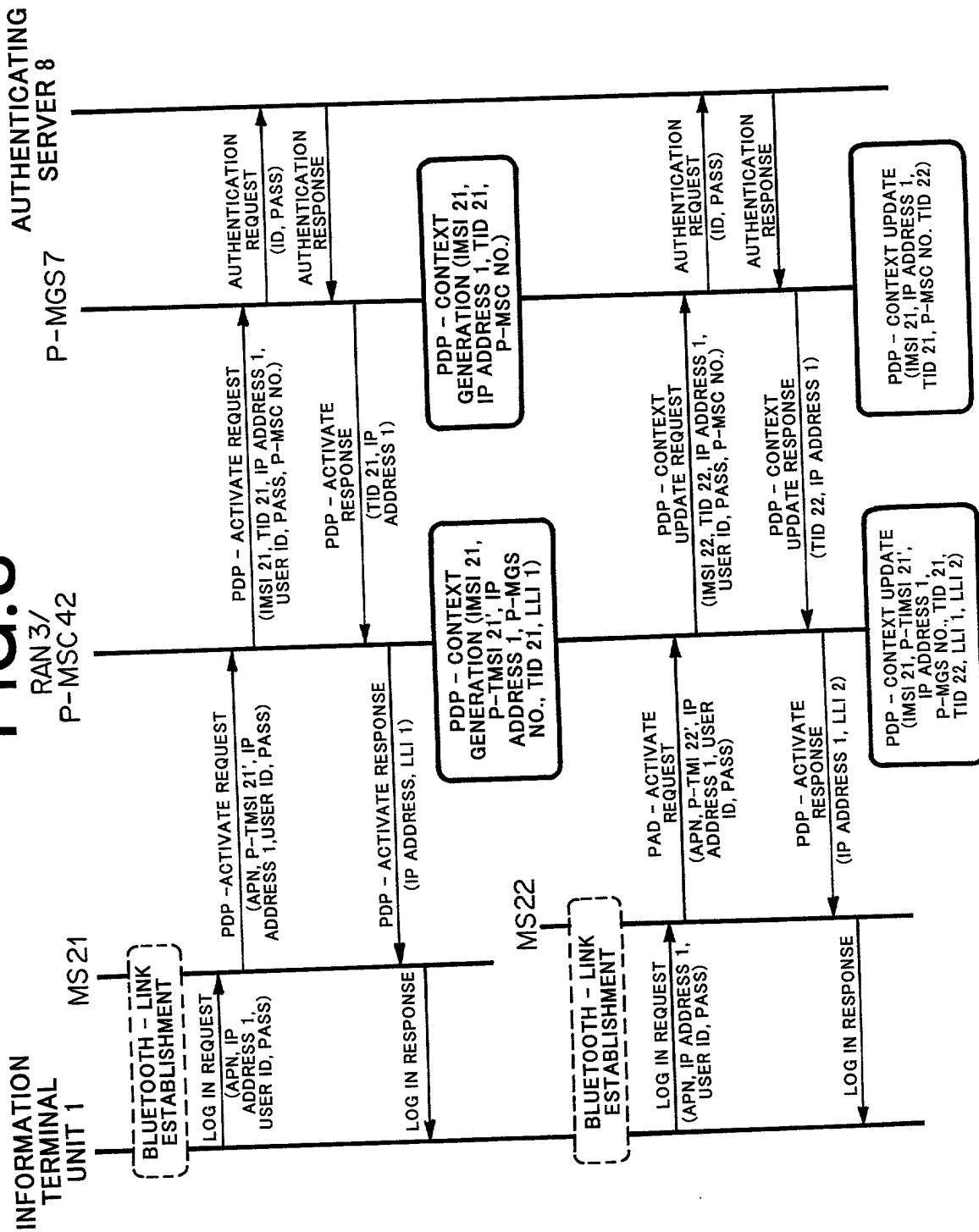


FIG. 3
RAN3/
P-MSC42



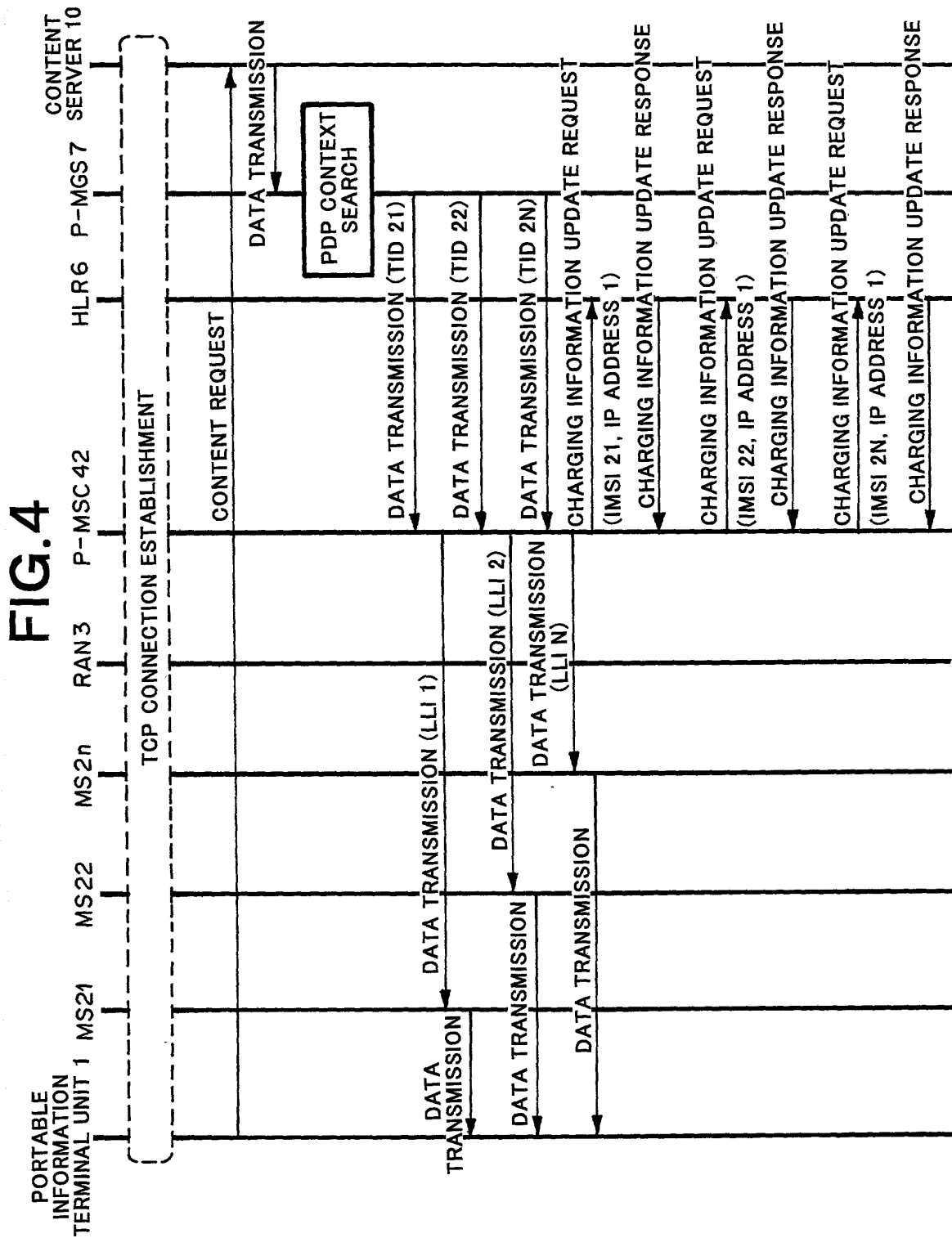


FIG. 3

PORTABLE INFORMATION TERMINAL UNIT 1 MS21 MS22 MS2n RAN3 P-MSC42 HUR6 P-MGS7 SERVER 10 CONTENT

TCP CONNECTION ESTABLISHMENT

DATA TRANSMISSION

DATA TRANSMISSION

DATA TRANSMISSION

DATA TRANSMISSION (LLI 1)

DATA TRANSMISSION (LLI 2)

DATA TRANSMISSION (LLI N)

UPLOAD REQUEST RESPONSE

DATA TRANSMISSION (TID 21)

DATA TRANSMISSION (TID 22)

DATA TRANSMISSION (TID 2N)

CHARGING INFORMATION UPDATE REQUEST (IMSI 21, IP ADDRESS 1)

CHARGING INFORMATION UPDATE RESPONSE

CHARGING INFORMATION UPDATE REQUEST (IMSI 22, IP ADDRESS 1)

CHARGING INFORMATION UPDATE RESPONSE

CHARGING INFORMATION UPDATE REQUEST (IMSI 2N, IP ADDRESS 1)

CHARGING INFORMATION UPDATE RESPONSE

FIG. 6

